IAPS REC'D PCT/PTO 28 APR 2006
PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

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r	·		AL LETTER TO THE UN		ATTORNEY'S DOCKET NUMBER										
			TED/ELECTED OFFICE	•		095309.57635US									
			A SUBMISSION UNDE		U.S. APPLICATION NO. (I	PRIORITY DATE CLAIMED									
INTE	•		LICATION NO. P2004/011637	INTERNATIONAL FILING October	15, 2004	October 29, 2003									
TITLE OF INVENTION															
	1 45 A 5 170	0) 500 0		LY INJECTING INTERI	NAL COMBUSTION EN	GINE									
APPL	APPLICANT(S) FOR DO/EO/US Ruediger PFAFF, et al.														
Appli	icant he	erewith s	ubmits to the United States Des	signated/Elected Office ((DO/EO/US) the following	items and other information:									
1.	\boxtimes	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.													
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.													
3.	\boxtimes	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.													
4.		The US has been elected (Article 31).													
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371(c)(2))													
		a. is attached hereto (required only if not communicated by the International Bureau).													
		b.													
		c. Is not required, as the application was filed in the United States Receiving Office (RO/US).													
6.	\boxtimes	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).													
		a. X is attached hereto.													
		b] has been previously submi	itted under 35 U.S.C. 15	4(d)(4).										
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))													
		а	are attached hereto (requir	red only if not communic	ated by the International	Bureau).									
		b. have been communicated by the International Bureau.													
		с	have not been made; howe	ever, the time limit for ma	aking such amendments	king such amendments has NOT expired.									
		d. [d. have not been made and will not be made.												
8.		An Eng	lish language translation of the	amendments to the clai	ms under PCT Article 19	(35 U.S.C. 371(c)(3)).									
9.		An oath	or declaration of the inventor(s	s) (35 U.S.C. 371(c)(4)).											
10.		An Eng 371(c)(annexes of the Internati	onal Preliminary Examina	ation Report under PCT Article 36 (35 U.S.C.									
	Items	s 11 to 20	below concern document(s) or information includ	ed:										
11.	\boxtimes	An Info	rmation Disclosure Statement ι	inder 37 CFR 1.97 and	1.98 (Int'l. Search Report;	refs.)									
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.													
13.	\boxtimes	A prelin	A preliminary amendment.												
14.	\boxtimes	An Application Data Sheet under 37 CFR 1.76.													
15.	\boxtimes	A substitute specification (clean/marked-up versions)													
16.		A power of attorney and/or change of address letter.													
17.		A comp	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.												
18.		A seco	nd copy of the published Interna	ational Application under	r 35 U.S.C. 154(d)(4).										
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).													

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

20.

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Other items or information:

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PCT/IB/308; Credit Card Payment Form; four (4) sheets of drawings consisting of Figs. 1-10.

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U.S. APPLICATION	NO (if known, see	ATTORNEY'S DOCKET NUMBER											
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23. Search fee (37 C.F.R. §1.492(b))													
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the USPTO as an International Searching Authority													
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB													
All other situation	•	\$	400.00										
	TOTAL		\$	900.00									
Additional fee for specification and drawings filed in paper over 100 sheets (excluding													
sequence listing or computer program listing filed in an electronic medium). The fee is													
\$250 for each additional 50 sheets of paper or fraction thereof.													
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Total claims		18	0		x 50		\$ 0.00						
Independent cla	aims	1	0		x 200		\$ 0.00						
MULTIPLE DEPE	ENDENT CLAIM(S) (if applicable)			+ 360		\$ 0.00						
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Applicant cla	ims small entity s	status. See 37 C	FR 1.27. Fees above are	e reduced b	V ½.								
					SUBTOTAL =	\$	1030.00						
Processing fee or	f \$130.00 for furn	ishing the Englis	sh translation later than 3	0 months fr	om the	<u> </u>							
earliest claimed p	oriority date (37 C	FR 1.492(i))	•••••••••				<u> </u>						
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NOTE: Where a	n appropriate ti	me limit under	37 CFR 1.495 has not b	een met, a	petition to rev	vive (37 CF	R 1.137(a) oi	r (b)) must be filed					
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SEND ALL COR		TO:		1/2	21/								
Crowell & Moring, LLP													
Intellectual Property Group P.O. Box 14300 SIGNATURE James F. McKeown													
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	ngton, D.C. 2004 o. (202) 624-250(<u> 25,406</u>			√						
Fax No. (202) 628-8844 REGISTRATION NUMBER April 28, 2006													
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